

United States Of America  
Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

*Number* SA01527LA

*This Certificate issued to* Aviation Communication and Surveillance Systems (ACSS), LLC  
19810 North 7<sup>th</sup> Avenue  
Phoenix, Arizona 85027-4400

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part \*3 of the Civil Aviation Regulations and Part 23 of Federal Aviation Regulations. (\*Certification basis is set forth in Type Certificate Data Sheet 3A20)*

*Original Product Type Certificate Number:* 3A20  
*Make:* Raytheon Aircraft Company  
*Model:* C90 Series

*Description of Type Design Change:* Installation of ACSS T2CAS in accordance with FAA Approved ACSS Index of Master Data List, Document No. 8900031, Revision "H", dated 14 August, 2003, or later FAA approved revision. FAA Approved ACSS Airplane Flight Manual Supplement, Document No. 8002150-001, Revision "-", dated August 18, 2003, or later FAA approved revision.

*Limitations and Conditions:* This approval should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previous approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator*

*Date of application:* February 2, 2003

*Date reissued:*

*Date of issuance:* August 22, 2003

*Date amended:*



*By direction of the Administrator*

*Sergey G. Malruni*  
(Signature)  
acting Manager, Systems & Equipment Branch, Los Angeles Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.